

## CLAIMS

1. Care and/or make-up anhydrous cosmetic composition which is transparent or translucent, optionally capable of giving a transparent or translucent deposit, comprising:
- a liquid fatty phase comprising at least one ester oil chosen from the esters of monocarboxylic acids with monoalcohols and polyalcohols, structured with at least one polymer having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:
    - at least one polyorganosiloxane group consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
    - at least two groups capable of establishing hydrogen interactions, chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,
- the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 25 to 250°C, and
- the liquid fatty phase and the structuring polymer forming a physiologically acceptable medium.
2. Care and/or make-up cosmetic composition which is transparent or translucent, optionally capable of giving a transparent or translucent deposit,

comprising a liquid fatty phase comprising at least one ester oil chosen from esters corresponding to the following formula (I):



where  $R_1$  represents a branched alkyl radical of 3 to 40 carbon atoms, preferably of 7 to 19 carbon atoms, optionally comprising one or more ethylenic double bonds, and optionally substituted,

10                     $R_2$  represents a linear or branched alkyl radical of 1 to 40 carbon atoms, preferably of 3 to 30 carbon atoms and even better of 3 to 20 carbon atoms, optionally comprising one or more ethylenic double bonds, and optionally substituted,

the said liquid phase being structured with at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

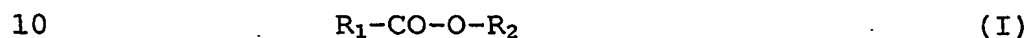
20                    - at least one polyorganosiloxane group consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and

                    - at least two groups capable of establishing hydrogen interactions, chosen from ester, amide, 25                    sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 25 to 250°C, and

the liquid fatty phase and the structuring polymer forming a physiologically acceptable medium.

3. Transparent or translucent composition according to Claim 1, in which the said ester corresponds to the following formula (I):



where  $R_1$  represents a linear or branched alkyl radical of 1 to 40 carbon atoms, preferably of 7 to 19 carbon atoms, optionally comprising one or more ethylenic double bonds, and optionally substituted;  $R_2$  represents a linear or branched alkyl radical of 1 to 40 carbon atoms, preferably of 3 to 30 carbon atoms and even better of 3 to 20 carbon atoms, optionally comprising one or more ethylenic double bonds, and optionally substituted.

4. Composition according to Claim 2 or 3, in which in formula (I),  $R_1$  represents the residue of a fatty acid comprising from 3 to 40, and even better from 7 to 19 carbon atoms, and  $R_2$  represents a linear or preferably branched hydrocarbon chain containing from 1 to 40, preferably from 3 to 30, and even better from 3 to 20 carbon atoms.

5. Composition according to Claim 3, in which in formula (I),  $R_1$  is a group derived from a fatty acid chosen from the group consisting of acetic, propionic, butyric, caproic, caprylic, pelargonic, capric, undecanoic, lauric, myristic, palmitic, stearic, isostearic, arachidic, behenic, oleic, linolenic, linoleic, oleostearic, arachidonic and erucic acids, and mixtures thereof.

6. Composition according to Claim 2, in which in formula (I),  $R_1$  represents an unsubstituted branched alkyl group of 1 to 40 carbon atoms, preferably of 7 to 19 carbon atoms; and  $R_2$  represents an unsubstituted linear or branched alkyl group of 1 to 40 carbon atoms, preferably of 3 to 30 carbon atoms and even better of 3 to 20 carbon atoms, optionally comprising one or more ethylenic double bonds.

7. Composition according to Claim 5, in which in the formula (I),  $R_1$  is an unsubstituted branched alkyl group of 4 to 14 carbon atoms, preferably of 8 to 10 carbon atoms, and  $R_2$  is an unsubstituted branched alkyl group of 5 to 15 carbon atoms, preferably of 9 to 11 carbon atoms.

8. Composition according to any one of Claims 2 to 6, in which in formula (I),  $R_1$ -CO- and  $R_2$  have the same number of carbon atoms and are derived from the same radical.

9. Composition according to any one of

Claims 2 to 7, in which in formula (I), the total number of carbon atoms of the groups  $R_1$  and  $R_2$  is greater than or equal to 9.

10. Composition according to any one of  
5 Claims 2 to 8, in which the ester oil is chosen from the following compounds:

- isononyl isononanoate,
- isostearyl isostearate,
- and mixtures thereof.

10 11. Composition according to Claim 1, in which the ester oil is chosen from the following compounds:

- cetostearyl octanoate,
- isopropyl myristate,
- 15 - 2-ethylhexyl palmitate,
- 2-octyldodecyl stearate,
- 2-octyldodecyl erucate,
- and mixtures thereof.

11. Composition according to any one of the  
20 preceding claims, in which the fatty phase comprises from 0.5 to 100% by weight, preferably from 1 to 80%, preferably still from 2 to 50% and even better from 2 to 40% of the ester oil(s).

12. Composition according to any one of  
25 Claims 1 to 10, in which the fatty phase contains, as oils, only ester oils excluding any other oil.

13. Composition according to any one of

Claims 1 to 11, in which the fatty phase contains only one ester oil which is preferably isononyl isononanoate, preferably in an amount of 100% by weight.

5           14. Composition according to any one of Claims 1 to 10 and 12, in which the liquid fatty phase comprises at least one silicone oil.

          15. Composition according to Claim 1, in which the liquid fatty phase comprises at least one  
10 volatile oil having a flash point ranging from 35 to 135°C.

          16. Composition according to Claim 1, in which the liquid fatty phase comprises at least one volatile oil having a vapour pressure ranging from 0.01  
15 to 300 mmHg.

          17. Composition according to Claim 14 or 15, in which the volatile oil is chosen from isododecane, isohexadecane, C<sub>8</sub>-C<sub>16</sub> isoparaffins, isoheptyl neopentanoate, isodecyl neopentanoate.

20           18. Composition according to either of Claims 14 and 15, in which the volatile oil is chosen from the group consisting of the following compounds: isododecane, octyltrimethicone, hexyltrimethicone, decamethylcyclopentasiloxane D5, octamethylcyclo-  
25 tetrasiloxane D4, dodecamethylcyclohexasiloxane D6, heptamethyloctyltrisiloxane, decamethyltetrasiloxane, dodecamethylpentasiloxane, polydimethylsiloxane of

1.5 cSt (25°C), polydimethylsiloxane of 2 cSt (25°C), polydimethylsiloxane of 3 cSt (25°C), polydimethylsiloxane of 5 cSt (25°C), and mixtures thereof.

19. Composition according to any one of  
5 Claims 14 to 17, in which the volatile oil is chosen from perfluoropolyethers, perfluoroalkanes, perfluoroadamantanes, esters of perfluoroalkyl phosphates and fluorinated ester oils.

20. Composition according to any one of  
10 Claims 14 to 18, in which the liquid fatty phase comprises a nonvolatile silicone oil.

21. Composition according to any one of  
Claims 13 to 19, in which the liquid fatty phase contains at least 1%, and even better at least 5% by  
15 weight, for example from 10 to 90% by weight of silicone oil(s).

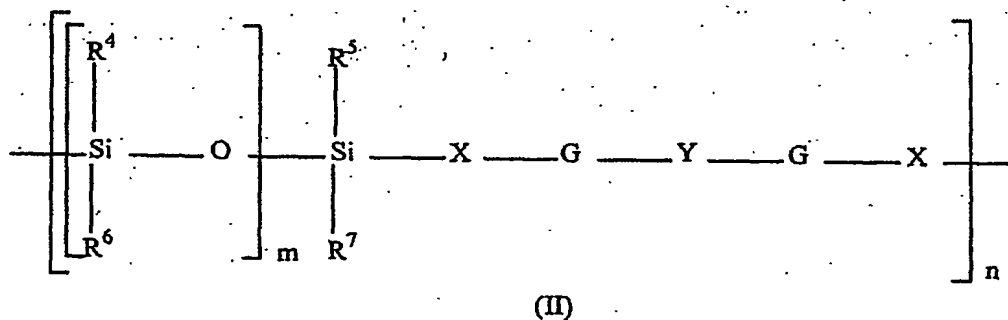
21. Composition according to any one of  
Claims 14 to 20, in which the volatile oil represents from 3 to 89.4%, preferably from 5 to 60%, for example  
20 from 5 to 10% of the total weight of the composition.

22. Composition according to any one of the preceding claims, comprising, in addition, solid particles chosen from fillers, pearlescent or non-pearlescent pigments, and mixtures thereof, in a  
25 quantity such that the composition remains transparent or translucent.

23. Composition according to Claim 22, in

which the particles are pigments chosen from zinc oxides, iron oxides, titanium oxides and mixtures thereof.

24. Composition according to any one of the preceding claims, in which the structuring polymer comprises at least one moiety corresponding to the formula:



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in which:

- 1)  $\text{R}^4$ ,  $\text{R}^5$ ,  $\text{R}^6$  and  $\text{R}^7$ , which may be identical or different, represent a group chosen from:
  - linear, branched or cyclic, saturated or unsaturated,  $\text{C}_1$  to  $\text{C}_{40}$  hydrocarbon-based groups, possibly containing in their chain one or more oxygen, sulphur and/or nitrogen atoms, and possibly being partially or totally substituted with fluorine atoms,
  - $\text{C}_6$  to  $\text{C}_{10}$  aryl groups, optionally substituted with one or more  $\text{C}_1$  to  $\text{C}_4$  alkyl groups,
  - polyorganosiloxane chains possibly containing one or more oxygen, sulphur and/or nitrogen atoms;

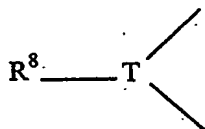
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2) the groups X, which may be identical or different, represent a linear or branched C<sub>1</sub> to C<sub>30</sub> alkylenediyl group, possibly containing in its chain one or more oxygen and/or nitrogen atoms;

5 3) Y is a saturated or unsaturated, C<sub>1</sub> to C<sub>50</sub> linear or branched divalent alkylene, arylene, cycloalkylene, alkylarylene or arylalkylene group, possibly comprising one or more oxygen, sulphur and/or nitrogen atoms, and/or bearing as substituent one of  
10 the following atoms or groups of atoms: fluorine, hydroxyl, C<sub>3</sub> to C<sub>8</sub> cycloalkyl, C<sub>1</sub> to C<sub>40</sub> alkyl, C<sub>5</sub> to C<sub>10</sub> aryl, phenyl optionally substituted with 1 to 3 C<sub>1</sub> to C<sub>3</sub> alkyl groups, C<sub>1</sub> to C<sub>3</sub> hydroxyalkyl and C<sub>1</sub> to C<sub>6</sub> aminoalkyl, or

15 4) Y represents a group corresponding to the formula:



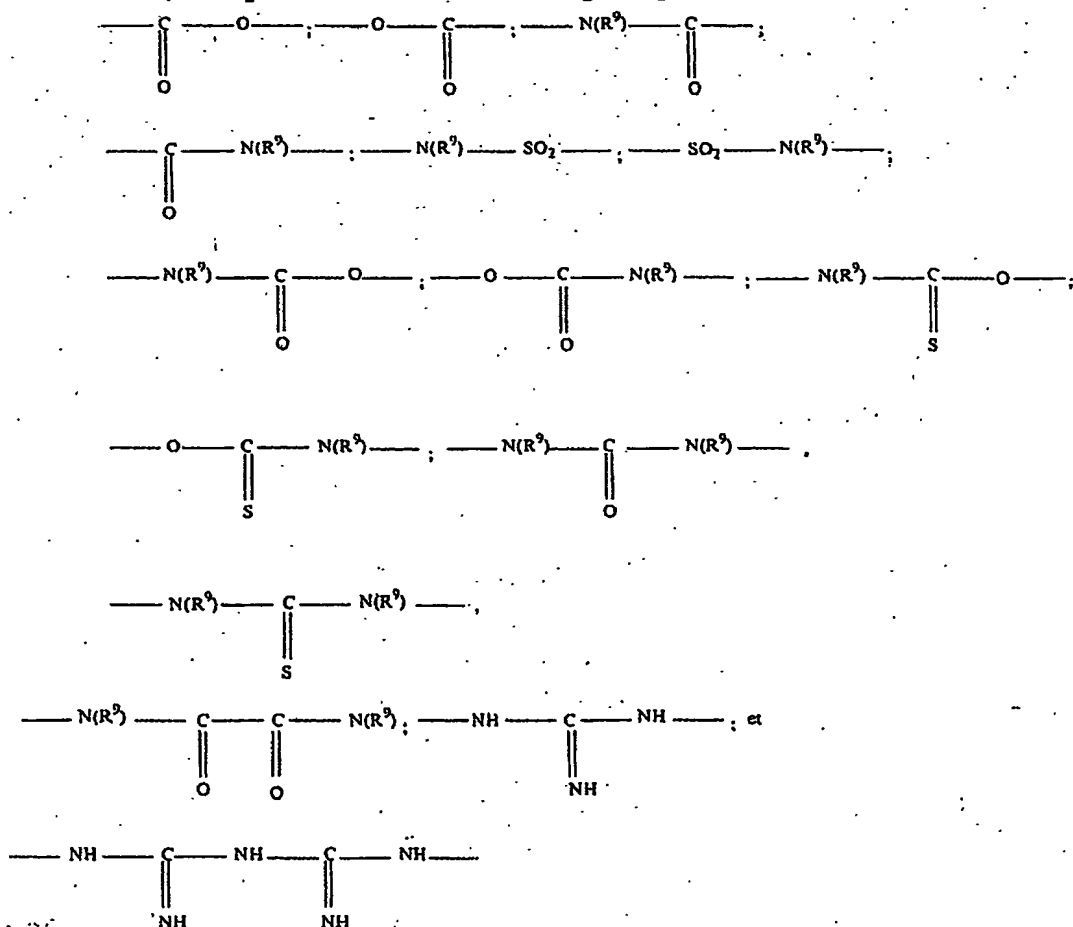
in which

20 - T represents a linear or branched, saturated or unsaturated, C<sub>3</sub> to C<sub>24</sub> trivalent or tetravalent hydrocarbon-based group optionally substituted with a polyorganosiloxane chain, and possibly containing one or more atoms chosen from O, N and S, or T represents a  
25 trivalent atom chosen from N, P and Al, and

- R<sup>8</sup> represents a linear or branched C<sub>1</sub> to C<sub>50</sub> alkyl

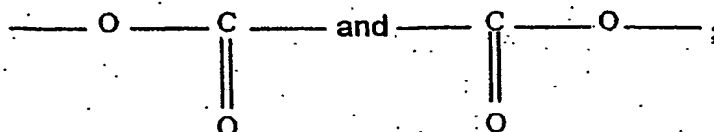
group or a polyorganosiloxane chain, possibly comprising one or more ester, amide, urethane, thiocarbamate, urea, thiourea and/or sulphonamide groups, which may possibly be linked to another chain of the polymer;

5) the groups G, which may be identical or different, represent divalent groups chosen from:



10 in which R<sup>9</sup> represents a hydrogen atom or a linear or branched C<sub>1</sub> to C<sub>20</sub> alkyl group, on condition that at least 50% of the groups R<sup>9</sup> of the polymer represent a

hydrogen atom and that at least two of the groups G of the polymer are a group other than:

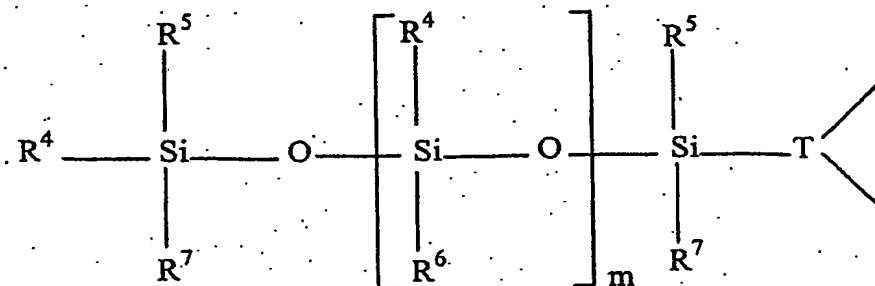


- 5            6) n is an integer ranging from 2 to 500 and preferably from 2 to 200, and m is an integer ranging from 1 to 1 000, preferably from 1 to 700 and better still from 6 to 200.

25. Composition according to Claim 24, in which Y represents a group chosen from:

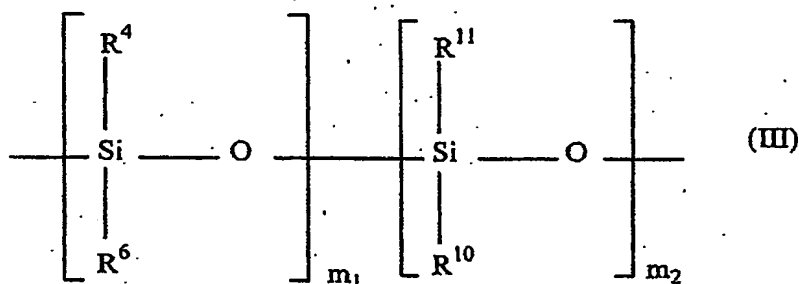
- 10            a) linear C<sub>1</sub> to C<sub>20</sub> and preferably C<sub>1</sub> to C<sub>10</sub> alkylene groups,
- b) C<sub>30</sub> to C<sub>56</sub> branched alkylene groups possibly comprising rings and unconjugated unsaturations,
- 15            c) C<sub>5</sub>-C<sub>6</sub> cycloalkylene groups,
- d) phenylene groups optionally substituted with one or more C<sub>1</sub> to C<sub>40</sub> alkyl groups,
- e) C<sub>1</sub> to C<sub>20</sub> alkylene groups comprising from 1 to 5 amide groups,
- 20            f) C<sub>1</sub> to C<sub>20</sub> alkylene groups comprising one or more substituents chosen from hydroxyl, C<sub>3</sub> to C<sub>8</sub> cycloalkane, C<sub>1</sub> to C<sub>3</sub> hydroxyalkyl and C<sub>1</sub> to C<sub>6</sub> alkylamine groups,
- g) polyorganosiloxane chains of formula:

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in which  $\text{R}^4$ ,  $\text{R}^5$ ,  $\text{R}^6$ ,  $\text{R}^7$ , T and m are as defined above in Claim 24.

26. Composition according to any one of  
 5 Claims 1 to 23, in which the structuring polymer  
 comprises at least one moiety corresponding to formula  
 (III):



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in which

-  $\text{R}^4$  and  $\text{R}^6$ , which may be identical or different,  
 are as defined above for formula (II) in Claim 24,

-  $\text{R}^{10}$  represents a group as defined above for  $\text{R}^4$   
 15 and  $\text{R}^6$ , or represents the group of formula  $-\text{X}-\text{G}-\text{R}^{12}$  in  
 which X and G are as defined above for formula (II) in  
 Claim 24, and  $\text{R}^{12}$  represents a hydrogen atom or a  
 linear, branched or cyclic, saturated or unsaturated,  $\text{C}_1$   
 to  $\text{C}_{50}$  hydrocarbon-based group optionally comprising in

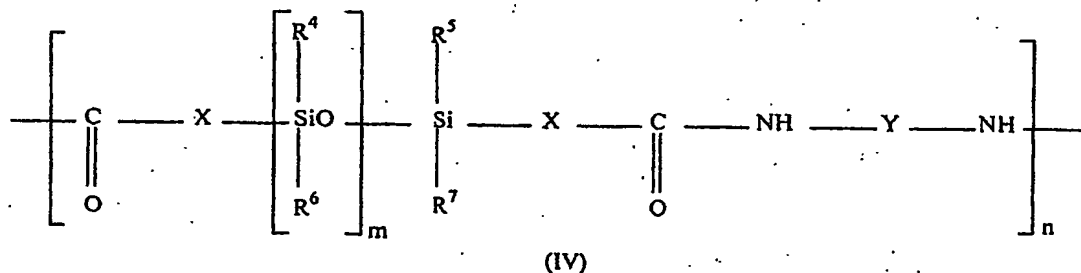
its chain one or more atoms chosen from O, S and N,  
 optionally substituted with one or more fluorine atoms  
 and/or one or more hydroxyl groups, or a phenyl group  
 optionally substituted with one or more C<sub>1</sub> to C<sub>4</sub> alkyl  
 5 groups,

- R<sup>11</sup> represents the group of formula -X-G-R<sup>12</sup> in  
 which X, G and R<sup>12</sup> are as defined above,

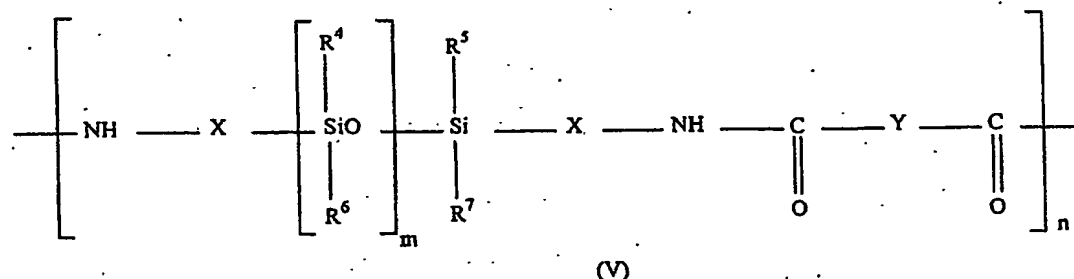
- m<sub>1</sub> is an integer ranging from 1 to 998, and

- m<sub>2</sub> is an integer ranging from 2 to 500.

10 27. Composition according to Claim 24, in  
 which the polymer comprises at least one moiety of  
 formula (IV) or (V):



15 or

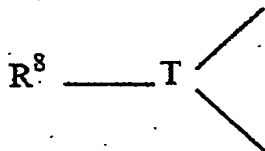


in which R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, X, Y, m and n are as defined in  
 Claim 24.

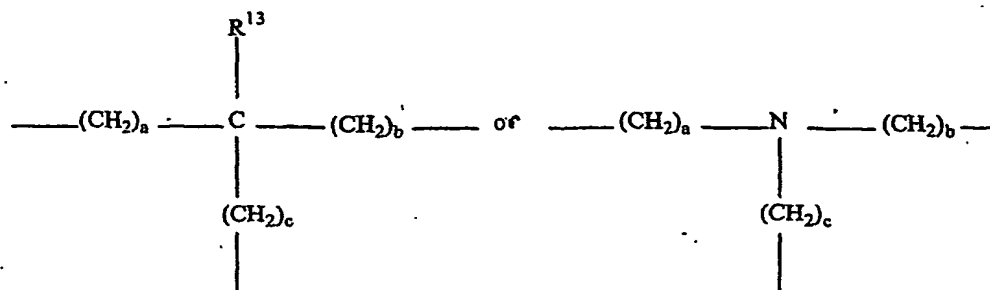
28. Composition according to either of Claims 24 and 27, in which X and/or Y represent an alkylene group containing in its alkylene portion at least one of the following elements:

- 5        1) 1 to 5 amide, urea, urethane or carbamate groups,
- 2) a C<sub>5</sub> or C<sub>6</sub> cycloalkyl group, and
- 3) a phenylene group optionally substituted with 1 to 3 identical or different C<sub>1</sub> to C<sub>3</sub> alkyl groups,
- 10      and/or substituted with at least one element chosen from the group consisting of:
  - a hydroxyl group,
  - a C<sub>3</sub> to C<sub>8</sub> cycloalkyl group,
  - one to three C<sub>1</sub> to C<sub>40</sub> alkyl groups,
  - 15      - a phenyl group optionally substituted with one to three C<sub>1</sub> to C<sub>3</sub> alkyl groups,
  - a C<sub>1</sub> to C<sub>3</sub> hydroxyalkyl group, and
  - a C<sub>1</sub> to C<sub>6</sub> aminoalkyl group.

29. Composition according to any one of  
20 Claims 24 to 27, in which Y represents:



in which R<sup>8</sup> represents a polyorganosiloxane chain and T represents a group of formula:

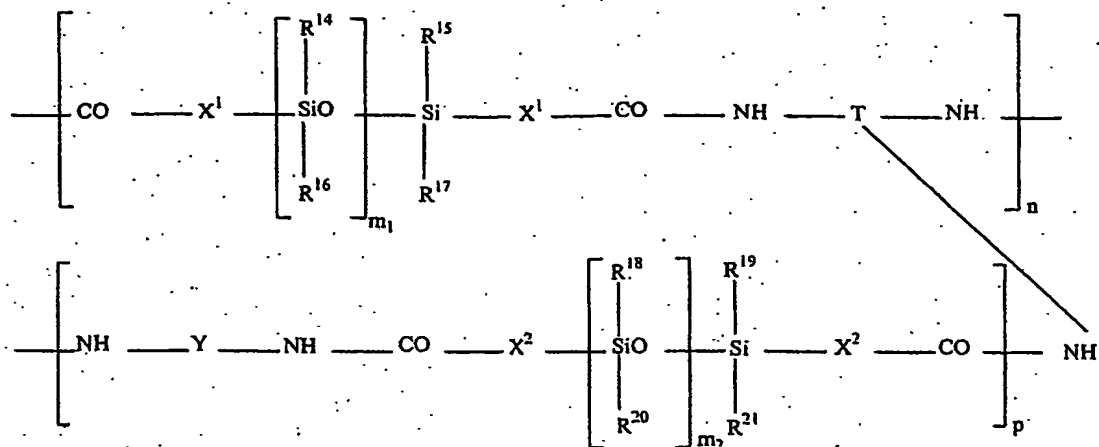


in which a, b and c are, independently, integers ranging from 1 to 10, and R<sup>13</sup> is a hydrogen atom or a group such as those defined for R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup> and R<sup>7</sup>, in  
 5 Claim 24.

30. Composition according to any one of Claims 24 to 27, in which R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup> and R<sup>7</sup> represent, independently, a linear or branched C<sub>1</sub> to C<sub>40</sub> alkyl  
 10 group, preferably a CH<sub>3</sub>, C<sub>2</sub>H<sub>5</sub>, n-C<sub>3</sub>H<sub>7</sub> or isopropyl group, a polyorganosiloxane chain or a phenyl group optionally substituted with one to three methyl or ethyl groups.

31. Composition according to any one of Claims 1 to 23, in which the structuring polymer  
 15 comprises at least one moiety of formula:

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(VIII)

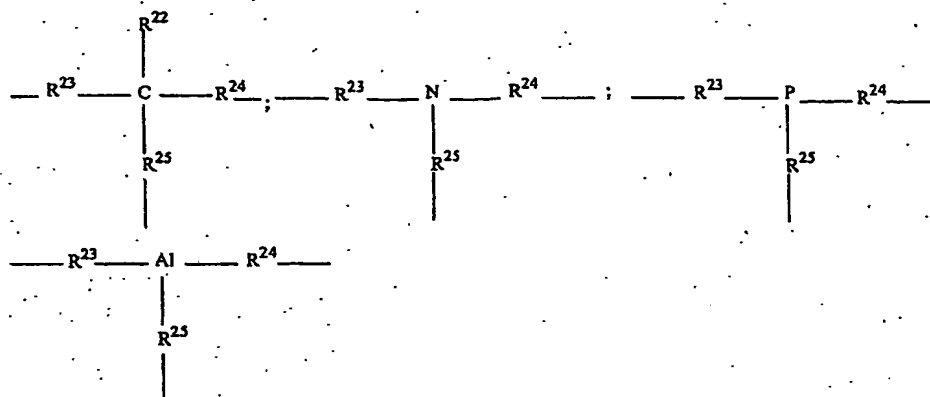
in which  $\text{X}^1$  and  $\text{X}^2$ , which are identical or different, have the meaning given for X in Claim 24, n, Y and T are as defined in Claim 24,  $\text{R}^{14}$  to  $\text{R}^{21}$  are groups chosen from the same group as  $\text{R}^4$  to  $\text{R}^7$  in Claim 24,  $m_1$  and  $m_2$  are numbers in the range from 1 to 1 000, and p is an integer ranging from 2 to 500.

32. Composition according to Claim 31, in which:

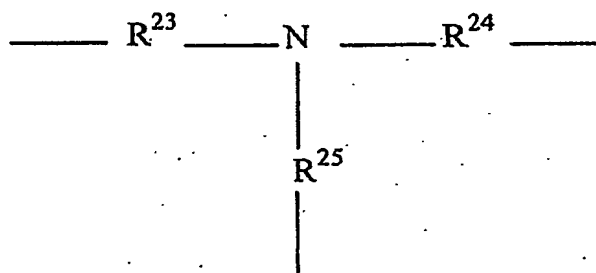
- p is in the range from 1 to 25 and better still from 1 to 7,
- $\text{R}^{14}$  to  $\text{R}^{21}$  are methyl groups,
- T corresponds to one of the following formulae:



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in which  $\text{R}^{22}$  is a hydrogen atom or a group chosen from the groups defined for  $\text{R}^4$  to  $\text{R}^7$ , and  $\text{R}^{23}$ ,  $\text{R}^{24}$  and  $\text{R}^{25}$  are, independently, linear or branched alkylene groups, and  
 5 more preferably correspond to the formula:



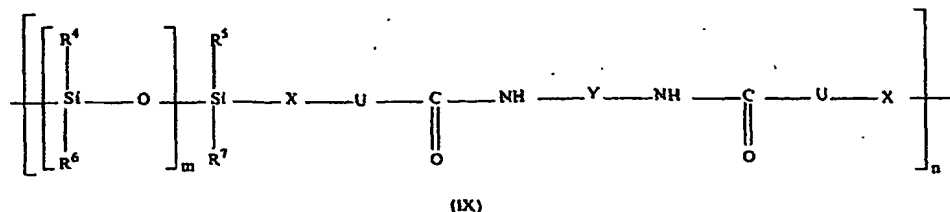
in particular with  $\text{R}^{23}$ ,  $\text{R}^{24}$  and  $\text{R}^{25}$  representing  
 $\text{---CH}_2\text{---CH}_2\text{---}$ ,

-  $m_1$  and  $m_2$  are in the range from 15 to 500 and  
 10 better still from 15 to 45,

-  $\text{X}^1$  and  $\text{X}^2$  represent  $\text{---(CH}_2\text{)}_{10}\text{---}$ , and

- Y represents  $\text{---CH}_2\text{---}$ .

33. Composition according to any one of  
 Claims 1 to 23, in which the structuring polymer  
 15 comprises at least one moiety corresponding to the  
 following formula:

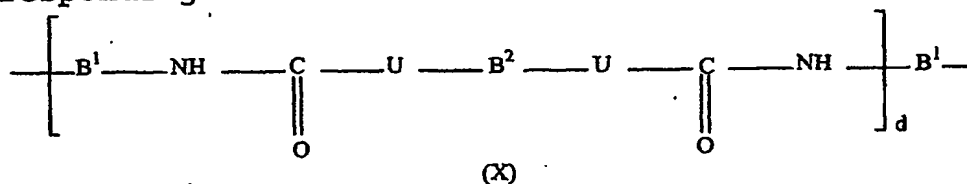


in which  $R^4$ ,  $R^5$ ,  $R^6$ ,  $R^7$ ,  $X$ ,  $Y$ ,  $m$  and  $n$  have the meanings given above for formula (II) in Claim 19, and  $U$

5 represents  $-\text{O}-$  or  $-\text{NH}-$ , or

$Y$  represents a  $\text{C}_5$  to  $\text{C}_{12}$  cycloaliphatic or aromatic group that may be substituted with a  $\text{C}_1$  to  $\text{C}_{15}$  alkyl group or a  $\text{C}_5$  to  $\text{C}_{10}$  aryl group, for example a radical chosen from the methylene-4,4-biscyclohexyl radical, the radical derived from isophorone diisocyanate, 2,4- and 2,6-tolylenes, 1,5-naphthylene, p-phenylene and 4,4'-biphenylenemethane, or  $Y$  represents a linear or branched  $\text{C}_1$  to  $\text{C}_{40}$  alkylene radical or a  $\text{C}_4$  to  $\text{C}_{12}$  cycloalkylene radical, or

15  $Y$  represents a polyurethane or polyurea block corresponding to the condensation of several diisocyanate molecules with one or more molecules of coupling agents of the diol or diamine type, corresponding to the formula:

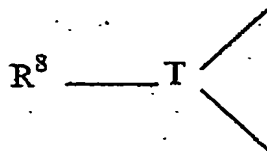


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in which  $d$  is an integer from 0 to 5,  $\text{B}^1$  is a group

above for Y, U is -O- or -NH- and B<sup>2</sup> is chosen from:

- linear or branched C<sub>1</sub> to C<sub>40</sub> alkylene groups,
- C<sub>5</sub> to C<sub>12</sub> cycloalkylene groups, optionally bearing alkyl substituents, for example one to three methyl or ethyl groups, or alkylene substituents, for example the diol radical: cyclohexanedimethanol,
- phenylene groups that may optionally bear C<sub>1</sub> to C<sub>3</sub> alkyl substituents, and
- groups of formula:



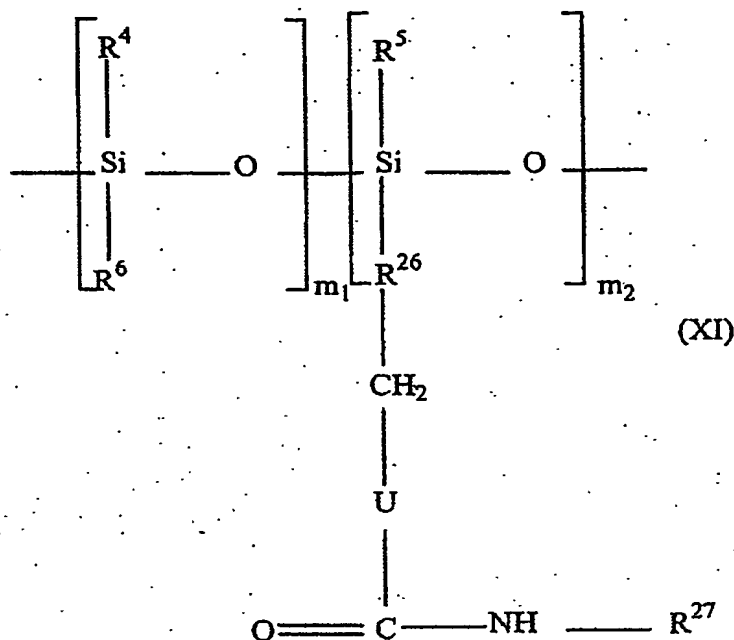
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in which T is a hydrocarbon-based trivalent radical possibly containing one or more heteroatoms such as oxygen, sulphur and nitrogen and R<sup>8</sup> is a polyorganosiloxane chain or a linear or branched C<sub>1</sub> to C<sub>50</sub> alkyl chain.

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34. Composition according to any one of Claims 1 to 23, in which the structuring polymer comprises at least one moiety of formula:

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in which  $\text{R}^4$ ,  $\text{R}^5$ ,  $\text{R}^6$ ,  $m_1$  and  $m_2$  have the meanings given for formula (II) in Claim 24,

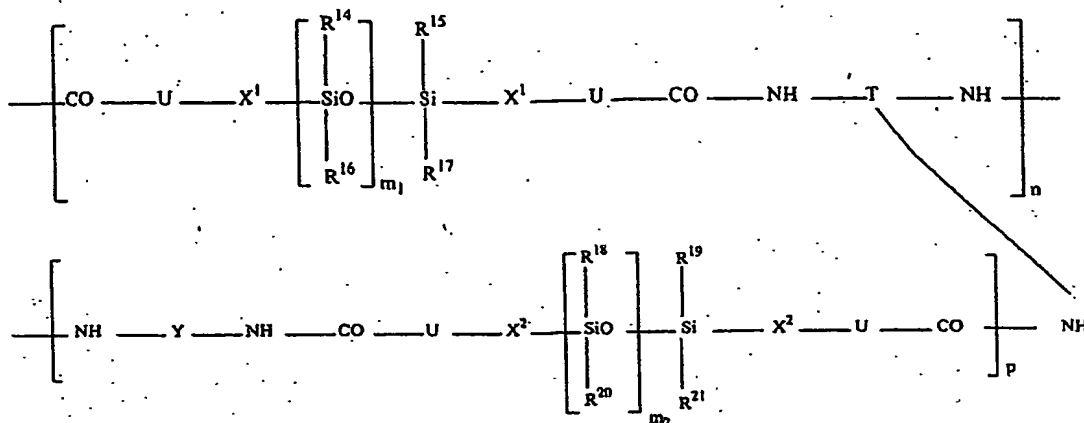
5        - U represents O or NH,

-  $\text{R}^{26}$  represents a  $\text{C}_1$  to  $\text{C}_{40}$  alkylene group, optionally comprising one or more heteroatoms chosen from O and N, or a phenylene group, and

10        -  $\text{R}^{27}$  is chosen from linear, branched or cyclic, saturated or unsaturated  $\text{C}_1$  to  $\text{C}_{50}$  alkyl groups, and phenyl groups optionally substituted with one to three  $\text{C}_1$  to  $\text{C}_3$  alkyl groups.

35. Composition according to any one of Claims 1 to 23, in which the structuring polymer  
15 comprises at least one moiety of formula:

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(XIV)

in which  $\text{X}^1$  and  $\text{X}^2$ , which are identical or different, have the meaning given for X in Claim 24, n, Y and T are as defined in Claim 24,  $\text{R}^{14}$  to  $\text{R}^{21}$  are groups chosen from the same group as  $\text{R}^4$  to  $\text{R}^7$  in Claim 24,  $m_1$  and  $m_2$  are numbers in the range from 1 to 1 000, and p is an integer ranging from 2 to 500.

36. Composition according to any one of Claims 24 to 35, in which the structuring polymer further comprises at least one hydrocarbon-based moiety comprising two groups capable of establishing hydrogen interactions, chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof.

37. Composition according to Claim 36, in which the copolymer is a block copolymer or a graft copolymer.

38. Composition according to any one of the preceding claims, in which the structuring polymer represents from 0.5 to 80% of the total weight of the composition, preferably from 2 to 60% and even better from 5 to 40% of the total weight of the composition.

39. Composition according to any one of the preceding claims, in which the liquid fatty phase further contains a non-silicone oil.

40. Composition according to any one of the preceding claims, in which the liquid fatty phase represents from 5 to 95% of the total weight of the composition and even better from 20 to 75% of the total weight of the composition.

41. Composition according to any one of the preceding claims, characterized in that it additionally comprises colouring matter.

42. Composition according to any one of the preceding claims, characterized in that it is provided in the form of a transparent or translucent rigid gel, and in particular of a transparent anhydrous stick.

43. Transparent or translucent make-up structured solid composition for the skin, the lips and/or the superficial body growths, containing at least one pigment in a sufficient quantity for applying make-up to the skin, the lips and/or the superficial body growths and a liquid continuous fatty phase comprising at least one ester oil chosen from the

esters of monocarboxylic acids with monoalcohols and polyalcohols, structured with at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing  
5 at least one moiety comprising:

- at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing  
10 hydrogen interactions chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and  
15 soluble in the liquid fatty phase at a temperature of 25 to 250°C,

the liquid fatty phase consisting partially or totally of ester oil(s),

and the pigment, the liquid fatty phase and the  
20 polymer forming a physiologically acceptable medium.

44. Composition according to Claim 38, characterized in that it is self-supporting.

45. Composition according to any one of Claims 1 to 44, characterized in that it is provided in  
25 the form of a cake mascara, an eyeliner, a foundation, a lipstick, a blusher, a make-up-removing product, a make-up product for the body, an eyeshadow or a face

powder, or a concealer product.

46. Transparent or translucent make-up stick for the skin, the lips and/or the superficial body growths, and in particular for the lips, containing at least one pigment in a sufficient quantity for applying make-up to the skin, the lips and/or the superficial body growths and a liquid continuous fatty phase comprising an ester oil chosen from the esters of monocarboxylic acids with monoalcohols and polyalcohols, structured with at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

- at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing hydrogen interactions chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 25 to 250°C,

the liquid fatty phase consisting partially or totally of ester oil(s) and the pigment, the fatty phase and the polymer forming a physiologically



acceptable medium.

47. Cosmetic care, make-up or treatment method for the keratinous materials of human beings, comprising the application to the keratinous materials of a cosmetic composition according to one of the preceding claims.

48. Use of a sufficient quantity of at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

- at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing hydrogen interactions chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 25 to 250°C,

in a cosmetic composition or for the manufacture of a physiologically acceptable composition, containing a liquid continuous fatty phase comprising an ester oil chosen from the esters of monocarboxylic acids with monoalcohols and polyalcohols, the liquid fatty phase consisting partially or totally of ester oil(s) having

a flash point equal to or greater than 40°C, to structure the said composition in the form of a transparent and/or translucent self-supporting solid with a hardness ranging from 20 to 2 000 gf and  
5 preferably from 20 to 900 gf and even better from 20 to 600 gf.

49. Use of a continuous liquid fatty phase comprising at least one ester oil chosen from the esters of monocarboxylic acids with monoalcohols and  
10 polyalcohols, essentially structured with a sufficient quantity of at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

- 15       - at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and  
         - at least two groups capable of establishing hydrogen interactions chosen from ester, amide,  
20       sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of  
25       25 to 250°C,

the liquid fatty phase consisting partially or totally of volatile oil(s) having a flash point equal

to or greater than 40°C, in a cosmetic composition or for the manufacture of a physiologically acceptable, transparent or translucent and/or transfer-free and/or non-sticky composition.

5           50. Use of a sufficient quantity of at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

- at least one polyorganosiloxane group,  
10   consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing hydrogen interactions chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane,  
15   thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 25 to 250°C,

20           in a cosmetic composition or for the manufacture of a physiologically acceptable composition, containing a liquid continuous fatty phase comprising at least one ester oil chosen from the esters of monocarboxylic acids with monoalcohols and polyalcohols, to structure  
25   the said composition in the form of a transparent or translucent self-supporting solid.

51. Use of a continuous liquid fatty phase

comprising at least one ester oil chosen from the esters of monocarboxylic acids with monoalcohols and polyalcohols, essentially structured with a sufficient quantity of at least one polymer (homopolymer or  
5 copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

- at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in a  
10 chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing hydrogen interactions chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups,  
15 and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 25 to 250°C,

the liquid fatty phase consisting partially or  
20 totally of volatile oil(s) having a flash point equal to or greater than 40°C, in a transparent or translucent cosmetic composition or for the manufacture of a physiologically acceptable transparent or translucent composition, as agent for improving the  
25 non-transfer of the composition and/or reducing the stickiness of the composition.

52. Use of at least one ester oil chosen

from esters of monocarboxylic acids with monoalcohols and polyalcohols, in the continuous liquid fatty phase of a cosmetic composition or for the manufacture of a physiologically acceptable composition, one said fatty phase being essentially structured with a sufficient quantity of at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one moiety comprising:

- 10 - at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing hydrogen interactions chosen from ester, amide, 15 sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and soluble in the liquid fatty phase at a temperature of 20 25 to 250°C, to confer properties of transparency and translucence of the said composition and/or a deposit of the said composition on keratinous materials.

53. Use according to any one of Claims 48 to 51, in which the composition has a hardness of 20 to 25 2 000 gf, preferably of 20 to 900 gf and even better of 20 to 600 gf.

54. Cosmetic method for reducing the

transfer and/or stickiness of a transparent or translucent cosmetic composition containing a liquid fatty phase comprising at least one ester oil chosen from the esters of monocarboxylic acids with  
5 monoalcohols and polyalcohols, consisting in structuring the said fatty phase with a sufficient quantity of at least one polymer (homopolymer or copolymer) having a weight-average molecular mass ranging from 500 to 500 000, containing at least one  
10 moiety comprising:

- at least one polyorganosiloxane group, consisting of 1 to 1 000 organosiloxane units in the chain of the moiety or in the form of a graft, and
- at least two groups capable of establishing  
15 hydrogen interactions chosen from ester, amide, sulphonamide, carbamate, thiocarbamate, urea, urethane, thiourea, oxamido, guanidino and biguanidino groups, and combinations thereof,

the polymer being solid at room temperature and  
20 soluble in the liquid fatty phase at a temperature of 25 to 250°C,

the liquid fatty phase consisting partially or totally of ester oil(s).

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